

The History of the Telescope 9780486432656 2003 Courier Corporation, 2003 456 pages Henry C. King

Summary: Dr. Christopher Gainor's Not Yet Imagined documents the history of NASA's Hubble Space Telescope (HST) from launch in 1990 through 2020. This is considered a follow-on book to Robert W. Smith's The Space Telescope: A Study of NASA, Science, Technology, and Politics, which recorded the development history of HST. Dr. Gainor's book will be suitable for a general audience, while also being scholarly. Highly visible interactions among the general public, astronomers, engineers, government officials, and members of Congress about HST's servicing missions by Space Shuttle crews is a central theme. A Brief History of the Telescope and Ideas for Use in the High School Physics Classroom. Michael J. Polashenski University of Hawaii, Summer 2001 ASTR 699 - Topics in Astronomy Education - Professor Karen Meech. Introduction. By researching the historical development and use of the telescope some examples become obvious and are discussed in this paper. As a brief overview of this research paper, it consists of six distinct sections. The Introduction is followed by the text in Part I. - Topics in Optics Related to the Physics Curriculum and Part II. - Other Brief Ideas Related to the Physics Curriculum on pages two and nine respectively. The history of the telescope can be traced to before the invention of the earliest known telescope, which appeared in 1608 in the Netherlands, when a patent was submitted by Hans Lippershey, an eyeglass maker. Although Lippershey did not receive his patent, news of the invention soon spread across Europe. The design of these early refracting telescopes consisted of a convex objective lens and a concave eyepiece. Galileo improved on this design the following year and applied it to astronomy. In 1611